

# **EXHIBIT A**

## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**Applicants: Stan Gronthos et al.**

**Serial No.: 10/551,162**

**Filed: March 29, 2004**

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**Complete if Known**

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	3
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Application Number	10/551,162
Filing Date	March 29, 2004
First Named Inventor	Stan Gronthos et al.
Art Unit	1644
Examiner Name	Michael A. Belyavskiy
Attorney Docket Number	75190 /JPW/BJA/CSA

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional). \* See Kinda Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required for 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.114. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.B./

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Examiner Name	Michail A. Belyavskyi
Attorney Docket Number	75190 /JPW/BJA/CSA

Sheet 2 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	1	Yang XB, et al. (2006), "Evaluation of Human Bone Marrow Stromal Cell Growth on Biodegradable Polymer/Bioglass Composites," Biochem Biophys Res Commun 342:1098-1107	
	2	Fujii, S. et al. (2008), "Investigating a Clonal Human Periodontal Ligament Progenitor/Stem Cell Line In Vitro and In Vivo," J. Cell. Physiol. 215:743-749	
	3	Bianco, P. et al. (2001), "Bone Marrow Stromal Stem Cells: Nature, Biology, and Potential Applications," Stem Cells 19:180-192	
	4	Final Office Action issued June 23, 2009 in connection with U.S. Serial No. 11/169,875	
	5	Final Office Action issued July 16, 2009 in connection with U.S. Serial No. 10/955,709	
	6	Final Office Action issued Sep 29, 2009 in connection with U.S. Serial No. 10/551,326	
	7	Final Office Action issued October 08, 2009 in connection with U.S. Serial No. 11/326,736	
	8	Notice of Allowance issued October 29, 2009 in connection with U.S. Serial No. 10/813,747	
	9	Final Office Action issued December 9, 2009 in connection with U.S. Serial No. 11/169,875	
	10	Examination report issued October 10, 2009 in connection with European Application No. 05754008.0	

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Sheet 3 of 3

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Examiner Name	Michail A. Belyavskiy
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	11	Neuhaus T. et al. (2003) "Stromal cell-derived factor 1alpha (SDF-1alpha) induces gene-expression of early growth response-1 (Egr-1)..." Cell Proliferation. 36:75-86	
	12	Salcedo R. et al. (1999) "Vascular endothelial growth factor and basic fibroblast growth factor induce expression of CXCR4..." American Journal of Pathology. 154:1125-1135	
	13	Office Action issued January 19, 2010 in connection with corresponding Japanese Application No. 2006-503989	
	14	Office Action issued March, 16 2010 in connection with U.S. Serial No. 11/663,570	
	15	Kanbe K. et al. (2002) "Stimulation of Matrix Metalloprotease 3 Release from Human Chondrocytes by the Interaction of Stromal Cell..." Arthritis & Rheumatism 46:130-137	
	16	Final Office Action issued June 2, 2010 in connection with U.S. Serial No. 11/169,875	

Examiner Signature

/Michail Belyavskiy/

Date Considered

08/26/10

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